



# June 1, 2004

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re/ Application of R. Riman and J. Ballato Application No. 10/791,953

Filed March 2, 2004

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

### RARE EARTH DOPED LANTHANIDE NANOPARTICLES

(Attorney Docket No. P22,557-A USA)

# **CERTIFICATE OF MAILING**

I hereby certify that this correspondence, along with any other papers indicated as being enclosed, is being deposited with the United States Postal Services, as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on June 1, 2004.

Barbara G. Makariou

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR §1.97(B)

Sir:

It is requested respectfully that the information identified on the enclosed Form PTO-1449 (Modified) be made of record and considered with respect to the above-referenced patent application. The Examiner is requested to indicate that each item on

Group Art Unit: Not Yet Assigned

Application No. 10/791,953

June 1, 2004 Docket No. P22,557-A USA

the enclosed Form PTO-1449 (Modified) has been considered by initialing and dating the enclosed Form and returning a copy of same to the undersigned.

The present application claims priority under 35 U.S.C. §120 of U.S. Patent Application Serial No. 09/272,912. Pursuant to 37 C.F.R. §1.98(d) the prior art submitted in the earlier application is not re-submitted with the present Information Disclosure Statement.

This Information Disclosure Statement is filed before a first Office Action on the merits. Identification of information on the attached Form, or in this statement, is not an admission that such information is prior art to the invention claimed in the present application or that such information is in an analogous art area.

The Commissioner is authorized hereby to charge any fees or credit any overpayment associated with this Statement (copy enclosed) to Deposit Account Number 19-5425.

Respectfully submitted,

Peter J. Butch, III

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICATION NO.	10/791,953
FILING DATE	March 2, 2004
FIRST NAMED INVENTOR	R. Riman
ART UNIT	NYA
EXAMINER NAME	NYA
ATTORNEY DOCKET NO.	P22,557-A USA

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIALS		DOCUMENT NO.	PUBLICATION DATE	NAME
	AA	3,233,189	02-01-1966	Guggenheim et al.
	AB	3,397,316	08-13-1968	Brown et al.
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	AR	6,039,894	03-21-2000	Sanjurjo et al.
	AS	6,117,363	09-12-2000	Ihara et al.

## OTHER PUBLICATIONS

CA	Ballato, et al., J. Mater. Res. Volume 11, No. 4, April 1996.		
СВ	Ballato et al., Optical Society of America, Optics Letters, Volume 22, No. 10, May 10, 1997.		
сс	Kudryavtseva, et al., American Institute of Physics, Sov. Phys. Crystallogr., Volume 18, No. 4, January-February 1974.		
CD	Jones et al., Journal of Crystal Growth 2, North-Holland Publishing Co., Amsterdam, March 4, 1968, pages 361-368.		
CE	Riman et al., Eur. J. Solid State Inorg. Chem., t. 32, 1995, pages 873-882.		
CF	Ballato et al., Applied Optics, Volume 34, No. 30, October 20, 1995.		
CG	O'Bannon, Loran S., Dictionary of Ceramic Science and Engineering, Plenum Press		

### **EXAMINER**

### DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.

Sheet <u>1</u> of <u>1</u>

May 26, 2004